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# AMENDMENT TRANSMITTAL LETTER

Docket No.  
12455.0001/P0001

Application No.  
09/919,462

Filing Date  
July 31, 2001

Examiner  
Not Yet Assigned

Art Unit  
N/A

Applicant(s): Coke Reed, et al.

Invention: MEANS AND APPARATUS FOR A SCALABLE CONGESTION FREE SWITCHING SYSTEM WITH INTELLIGENT CONTROL

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	52	- 48 =	4	x 9.00	36.00
Independent Claims	14	- 14 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					36.00

☐ Large Entity

☒ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

☒ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-2215  
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
Keith D. Nowak

Attorney Reg. No.: 27,367

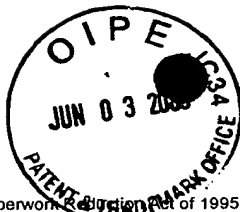
Dated: June 3, 2003

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
1177 Avenue of the Americas  
41st Floor  
New York, New York 10036-2714  
(212) 896-5426

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PTO/SB/17 (05-03)  
Approved for use through 04/30/2003. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003 <small>Effective 01/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known																													
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/919,462																												
TOTAL AMOUNT OF PAYMENT (\$)		Filing Date	July 31, 2001																												
36.00		First Named Inventor	Coke Reed																												
		Examiner Name	Not Yet Assigned																												
		Art Unit	N/A																												
		Attorney Docket No.	12455.0001/P0001																												
<b>METHOD OF PAYMENT</b> (check all that apply)		<b>FEE CALCULATION</b> (continued)																													
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		<b>3. ADDITIONAL FEES</b>																													
<input type="checkbox"/> Deposit Account Deposit Account Number: 50-2215 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP																															
The Director is hereby authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																															
<b>FEE CALCULATION</b>																															
<b>1. BASIC FILING FEE</b>																															
<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001 750</td><td>2001 375</td><td>Utility filing fee</td><td></td></tr><tr><td>1002 330</td><td>2002 165</td><td>Design filing fee</td><td></td></tr><tr><td>1003 520</td><td>2003 260</td><td>Plant filing fee</td><td></td></tr><tr><td>1004 750</td><td>2004 375</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005 160</td><td>2005 80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="3">SUBTOTAL (1)</td><td>0.00</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1001 750	2001 375	Utility filing fee		1002 330	2002 165	Design filing fee		1003 520	2003 260	Plant filing fee		1004 750	2004 375	Reissue filing fee		1005 160	2005 80	Provisional filing fee		SUBTOTAL (1)			0.00		
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<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>																															
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		*Reduced by Basic Filing Fee Paid																													
		SUBTOTAL (3) 0.00																													
<b>SUBMITTED BY</b>																															
Name (Print/Type) Keith D. Nowak		Complete (if applicable)																													
Registration No. (Attorney/Agent) 27,367		Telephone (212) 896-5426																													
Signature		Date June 3, 2003																													

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Docket No.: I2455.0001/P0001  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Coke Reed, et al

Application No.: 09/919,462

Group Art Unit: 2661

Filed: July 31, 2001

Examiner: Not Yet Assigned

For: MEANS AND APPARATUS FOR A  
SCALABLE CONGESTION FREE  
SWITCHING SYSTEM WITH  
INTELLIGENT CONTROL

FIRST PRELIMINARY AMENDMENT

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, DC 20231

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Dear Sir:

Prior to examination on the merits, please amend the above-identified U.S.  
patent application as follows:

In the Claims

Please add the following new claims:

R 1.126

49  
44.

(New) An interconnect structure in accordance with claim 1 wherein the  
message MA is sub-divided into segments and a decision to inject a plurality of segments of  
MA into the interconnect structure depends at least in part on logic associated with output  
port X.

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48.

(New) An interconnect structure in accordance with claim 2 wherein the  
message MA and the message from input port B are scheduled to enter the interconnect

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36.00 DP

69539 v1; 1HNN011.DOC